Transportation Committee
Meeting Minutes
Wednesday, March 2, 2011 – 8:15 A.M.
McHenry County Division of Transportation
Main Conference Room
Woodstock, Illinois 60098

Chairperson Anna May Miller
Vice-Chairperson Paula Yensen Scott Breeden
Diane Evertsen Virginia Peschke
Nick Provenzano Sandra Salgado

CALL TO ORDER

Chairperson Miller called the meeting to order at 8:15 A.M.

MEMBERS IN ATTENDANCE

Chairperson Miller, Paula Yensen, Sandra Salgado, Virginia Peschke, Diane Evertsen, and Nick Provenzano

MEMBERS NOT IN ATTENDANCE

Scott Breeden

Mr. Provenzano left the meeting at 9:10 A.M.

OTHER ATTENDEES

In attendance were: Mary McCann, County Board; Ersel Schuster, County Board; John Labaj, Deputy County Administrator; Jeff Young, Division of Transportation, Assistant County Engineer; Wally Dittrich, Division of Transportation, Design Manager; Cynthia Schaupp, State's Attorney Office (SAO); Mark Mathewson, MROWCO; Gloria Mack, McHenry County Historic Preservation Commission; Sean Foley and Dennis Sundquist, McHenry County Planning & Development Department; Ms. Trisha Doornbosch, Scenic Roads Chairperson, Historical Preservation Commission Gary Blazek, Civiltech Engineering, Inc.; P. J. Fitzpatrick, Wills, Burke, Kelsey Associates; Ted Lachus, Primera Engineers, Ltd.; Tim Hartnett, H. R. Green Company; Robert Rollings, Bollinger Lach & Associates, Inc. (BLA); Brian Smith, AECOM; Omar Nashif, Collins Engineering, Inc.; Steve Pasinski, Thomas Engineering Group; Claudett Peters, Village of Johnsburg; Erik Morimoto, City of Crystal Lake; John Ambrose, Baxter & Woodman; Mark DeVries, Division of Transportation, Maintenance Superintendent; Ed Markison, Division of Transportation, Assistant Maintenance Superintendent; Dave Hansen, Division of Transportation, Shop Supervisor; Randy Morin, Division of Transportation, Vegetation Supervisor; Loren Schmitt, Division of Transportation, Road Supervisor; Bob Cornelison, Division of Transportation, Shop; Rory Mattioli, Division of Transportation, Sign Shop; Mark Dammyer, Division of Transportation, Construction Manager; Troy Strange, Division of Transportation, Construction Engineer; Cha Lee, Division of Transportation, Consultant Project/Design Engineer; Ray Beets, Division of Transportation, Permit/Developer Project Manager; Jason Osborn, Division of Transportation, Principal Transportation Planner; Sarah Chadderdon, Division of Transportation, Transportation Planner; Debra Kroll, Division of Transportation, Administrative Specialist.

PUBLIC COMMENT

None

APPROVAL OF MEETING MINUTES - FEBRUARY 15, 2011 AND FEBRUARY 16, 2011

On a motion by Ms. Peschke, seconded by Ms. Yensen, the meeting minutes of February 15, 2011 and February 16, 2011 were approved as presented.

A voice vote was taken with all members present voting "aye"; motion carried.

PRESENTATIONS

Pavement Preservation

• McHenry County Division of Transportation (MCDOT) staff offered an overview of the Pavement Preservation Program for the upcoming season. This is the fifth year of the Pavement Preservation Program which was originated in 2007.

The following topics were discussed:

- Resurfacing
- o Crack filling and sealing This step is performed approximately 3 5 years after resurfacing.
- Micro-surfacing This process is performed to extend the life of the roads and MCDOT is striving to attain 5 – 7 years of extended life. The MCDOT has experienced some areas of success and some with poor performance.

MCDOT will continue to pursue micro-surfacing. Samples have been sent of poor performance materials to a laboratory in Florida who will conduct an investigation in order to isolate the problem with the micro-surface. MCDOT staff feels that the problem could lie with the steel slag aggregate used.

MCDOT is now researching granite aggregate materials and will also examine quality control and quality assurance of this aggregate. MCDOT is looking to purchase those materials from a company in southern Wisconsin. Granite materials are extremely hard in character and composition. This material is also a waste material and in relatively inexpensive.

The Illinois Department of Transportation (IDOT) and the Illinois State Tollway Authority are also exploring granite materials for use in hot mix asphalt.

At a future date, a resolution will be brought forward to the Committee for approval of the purchase of granite materials.

The budgeted amount for the Pavement Preservation Program is \$3.43 million. The Engineers Estimate amount is \$3.5 million.

A re-surfacing contract and a crack fill contract will be provided to IDOT and subsequently sent out for bids.

Chairperson Miller requested that a copy of the map that was used for illustration purposes be provided to Committee members. It was also noted that the map will be available on MCDOT's website and will display County projects, contact personnel for each project and other specific information and links.

Fleming Road Scenic Route Designation

 Ms. Gloria Mack, Municipal Liaison, McHenry County Historical Preservation Commission, Mr. Sean Foley, Special Projects Planner, Planning and Development Department and Ms. Trisha Doornbosch, Scenic Roads Chairperson, Historical Preservation Commission were in attendance to explain the official road designation process. The Scenic Road Program of the Historical Planning Commission was set in place via a County Ordinance.

A Scenic Streets and Roads designation does not "freeze" roads in time. Traffic and life safety issues continue to be addressed while those significant features are acknowledged. This program is intended to recognize roads that are important to the life of McHenry County and that possess notable scenic, natural, historic, cultural, archeological, or architectural elements in the corridor. There will be a Scenic Roads Dedication Ceremony displaying the signs, tentatively scheduled on April 30, 2011 at 1:00 P.M.

Mr. Foley will provide sign ordering information to McHenry County Division of Transportation (MCDOT). Sign placement on Bull Valley Road was also recommended. The Committee offered their concurrence for the payment of signs.

Ms. Doornbosch stated that the designation would be an opportunity for everyone to work together illustrating what is good about the County.

RESOLUTION APPROVING AN INTERGOVERNMENTAL AGREEMENT WITH THE VILLAGE OF JOHNSBURG FOR ENGINEERING, CONSTRUCTION AND MAINTENANCE OF ENHANCEMENTS ALONG JOHNSBURG ROAD

The McHenry County Division of Transportation (MCDOT) staff requests the approval of the resolution approving an intergovernmental agreement (IGA) with the Village of Johnsburg for engineering, construction and maintenance of enhancements along Johnsburg Road between Illinois Route 31 and Chapel Hill Road.

MCDOT is undertaking the Johnsburg Road project to widen the road from two (2) lanes to three (3) lanes to incorporate a continuous left turn lane from Illinois Route 31 to Chapel Hill Road. New traffic signals will be installed at the Riverside Drive and Spring Grove Road intersections. A modern roundabout will be constructed at the Chapel Hill Road intersection.

The portion of Johnsburg from Spring Grove Road to Chapel Hill Road lies within the downtown area of the Village of Johnsburg. To enhance the MCDOT's project, the Village applied for and received \$813,130.00 in Illinois Transportation Enhancement Program (ITEP) funds. The purpose of these funds will be applied to amenities along Johnsburg Road between Spring Grove Road and Chapel Hill Road that the Village will maintain. The enhancements include decorative pedestrian lighting, sidewalks along both sides of Johnsburg Road, park benches, trash receptacles, planters and additional landscaping. The agreement also identifies a midblock crossing of Johnsburg Road to improve pedestrian access to a new park on the north side of Johnsburg Road.

Per the Illinois Department of Transportation (IDOT) and County tree replacement policy, the MCDOT will provide 107 as a result of tree loss on the overall Johnsburg Road project to the Village to incorporate in the area per IDOT requirements.

The IGA stipulates that the Village shall maintain all enhancements constructed per the agreement as well as any replacement costs.

The Village of Johnsburg approved the IGA at their Village Board meeting on Tuesday, March 1, 2011 and Ms. Peters, Village Administrator, thanked the cooperative effort between the Village and MCDOT on this project.

On a motion by Ms. Salgado, seconded by Ms. Peschke, the resolution approving an IGA with the Village of Johnsburg for engineering, construction and maintenance of enhancements along Johnsburg Road between Illinois Route 31 and Chapel Hill Road was approved with a recommendation to the County Board.

A roll call vote was taken with all members present voting "yes"; motion carried.

RESOLUTUION APPROVING AN ENGINEERING SERVICES AGREEMENT SUPPLEMENT AND APPROPRIATING FUNDS FOR JOHNSBURG ROAD

The McHenry County Division of Transportation (MCDOT) staff requests the approval of the resolution approving a supplemental design engineering contract for the Johnsburg Road project between Illinois Route 31 and Chapel Hill Road.

The original contract with SEC Group Inc. was approved on June 16, 2009 and a supplement on December 1, 2009 was approved for a total of \$606,106.37 for the Phase II engineering services from Spring Grove Road to Chapel Hill Road.

The Village of Johnsburg applied for and received \$813,130.00 in Illinois Transportation Enhancement Program (ITEP) funds after the Phase II Engineering was initiated. The purpose of these funds will be applied to amenities along Johnsburg Road between Spring Grove Road and Chapel Hill Road that the Village will maintain. To expedite the design of the ITEP features, the MCDOT will fund the Engineering required using County only funds in the amount of \$89,684.08. This engineering cost is applied to the overall contribution that the Village is making towards the construction of the ITEP features.

On a motion by Mr. Provenzano, seconded by Ms. Salgado, the resolution approving an engineering services supplement and appropriating funds for the Johnsburg Road project between Illinois Route 31 and Chapel Hill Road was approved with a recommendation to the County Board.

A roll call vote was taken with all members present voting "yes"; motion carried.

RESOLUTION APPROVING A WETLAND CREDIT AGREEMENT FOR BLIVIN SREET BRIDGE PROJECT AND APPROPRIATING FUNDS

The McHenry County Division of Transportation (MCDOT) staff requests the approval of the resolution approving an agreement with Ecological Planning, Inc. to purchase wetland credits for the Blivin Street Bridge project in the Slough Creek Wetland Mitigation Bank.

The Blivin Street Bridge project is planned for a construction start this summer (a June 2011 letting is anticipated and an intergovernmental agreement (IGA) for the construction will be brought forward at a subsequent Transportation Committee meeting). As part of the project, the Blivin Street Bridge over Nippersink Creek will be replaced and widened encroaching onto high quality wetlands in the Kishwaukee River watershed requiring 0.78 acres of mitigation. As the wetland contains essential habitat, the rate of replacement for these wetlands are 6:1.

The Slough Creek Wetland Mitigation Bank is the only bank in the Fox Watershed approved for use by the Chicago Army Corps of Engineers Office and has been previously used on other MCDOT bridge projects. The agreement has been reviewed by the County's State's Attorney Office (SAO).

On a motion by Ms. Salgado, seconded by Ms. Yensen, the resolution approving an agreement with Ecological Planning, Inc. for the purchase of wetland credits for the Blivin Street Bridge project in the Slough Creek Wetland Mitigation Bank was approved with a recommendation to the County Board.

A roll call vote was taken with all members present voting "yes"; motion carried.

RESOLUTION APPROVING A WETLAND CREDIT AGREEMENT FOR GRAF ROAD TOWNSHIP BRIDGE PROJECT AND APPROPRIATING FUNDS

The McHenry County Division of Transportation (MCDOT) staff requests the approval of this resolution approving an agreement with Ecological Planning, Inc. to purchase wetland credits for the Graf Road Township Bridge project in the Kishwaukee Bottoms Wetland Mitigation Bank.

The Graf Road Township Bridge project is planned for a construction start this spring (an April 2011 letting is anticipated and an IGA for the construction was approved at the February 16, 2011 Transportation Committee meeting). As part of the project, the Graf Road Bridge over Lawrence Creek will be replaced and widened encroaching onto high quality wetlands in the Kishwaukee River watershed requiring 0.30 acres of mitigation. As the wetland contains essential habitat, the rate of replacement for these wetlands are 1.5:1.

The Kishwaukee Bottoms Wetland Mitigation Bank is the only bank in the Kishwaukee Watershed approved for use by the Chicago Army Corps of Engineers Office and has been previously used on other MCDOT bridge projects. The agreement has been reviewed by the County's State's Attorney Office (SAO).

On a motion by Mr. Provenzano, seconded by Ms. Peschke, the resolution approving an agreement with Ecological Planning, Inc. for the purchase of wetland credits for the Graf Road Township Bridge project in the Kishwaukee Bottoms Wetland Mitigation Bank was approved with a recommendation to the County Board.

A roll call vote was taken with all members present voting "yes"; motion carried.

PROCLAMATION TO RECOGNIZE BOB CORNELISON FOR 33 YEARS OF PUBLIC SERVICE WITH THE MCHENRY COUNTY DIVISION OF TRANSPORTATION

The McHenry County Division of Transportation (MCDOT) staff provided the narration of the dedicated proclamation that recognized Mr. Robert (Bob) Cornelison for his 33 years of unwavering service and commitment

at its highest level to MCDOT and the residents of McHenry County. Mr. Cornelison began his career with the County on October 16, 1978.

This decree will be presented at the next County Board meeting on March 15, 2011.

The proclamation was presented to Mr. Cornelison and congratulations and expressions of gratitude were offered by all.

OLD BUSINESS

Rakow Road Project

 A review of the Rakow Road project summarization presented at Tuesday's, March 1, 2011 County Board meeting was offered by MCDOT staff.

NEW BUSINESS

Asphalt Contractor Publication

Mr. Troy Strange, Division of Transportation, Construction Engineer was cited in the Asphalt Contractor
publication of February 2011. The article published in that issue discussed the Dorr Township project and
its problems and cost effective solutions regarding Davis Road.

Request for Qualifications

- Phase III Engineering Services
 - Walkup Road

The first segment of this project is under construction. MCDOT staff is working with the Illinois Department of Transportation (IDOT) on wrapping up land acquisition and are anticipating a summer 2011 letting date.

Johnsburg Road

MCDOT staff is targeting a September 2011 letting date.

Virginia Road at Illinois Route 31
 IDOT is targeting a letting later in 2011.

MCDOT has determined the need for assistance on these projects and will come back before this Committee at a later date, to seek concurrence to send out Request for Qualifications (RFQ's) on some or all projects.

CMAQ Project - Village of Algonquin Randall Road

The Chicago Metropolitan Agency for Planning (CMAP) has issued a call for projects for the 2012 - 2016 Congestion Mitigation and Air Quality (CMAQ) program funding. McHenry County Division of Transportation (MCDOT) staff is here today to discuss with the Committee, potential projects for submission for these Federal grants.

The MCDOT previously has received CMAQ funding for projects such as the Prairie Trail Bike Bridge over Rakow Road, the Walkup Road project, and the Johnsburg Road project. CMAQ funding is also being utilized on the Charles Miller Road project at the Illinois Route 31 and Green Street intersections. Based on new categories developed by CMAP for projects and ranking criteria, these types of projects no longer rank well within the CMAQ models. MCDOT staff is proposing the County consider the following CMAQ projects:

Randall Road Bike Path Separation Project (joint project with the Village of Algonquin as the lead agency) – County share would equal 10% or \$360.00 for Phase I, II, and Construction. This will be an above grade bike path crossing.

The Committee offered their concurrence to seek funding for a joint project with the Village of Algonquin for the Randall Road Bike Path Separation Project.

Draft Highway Improvement Program (HIP)

 MCDOT staff is working on the Highway Improvement Program (HIP) draft which will be completed by tomorrow, along with items to assist the County Board members in their review of the HIP.

EXECUTIVE SESSION – Land Acquisition, Pending Litigation and Meeting Minutes

On a motion by Ms. Salgado, seconded by Ms. Yensen, the Committee went into Executive Session at 9:00 A.M. to discuss land acquisition, pending litigation and to review meeting minutes.

A roll call vote was taken with all members present voting "yes"; motion carried.

Mr. Provenzano left the meeting at 9:10 A.M.

REGULAR SESSION

On a motion by Ms. Peschke, seconded by Ms. Yensen, the Committee went into Regular Session at 10:00 A.M.

A roll call vote was taken with all members present voting "yes"; motion carried.

Chairperson Miller noted that "no action" was taken in Executive Session.

The Executive Session meeting minutes of January 19, 2011 were reviewed and by direction of the Committee will be forwarded to the State's Attorney Office (SAO) for review and release.

MEMBER COMMENTS

- Ms. Mary McCann, County Board, discussed her concerns and the concerns of her constituents regarding non-dedicated roads.
- As noted at the last Transportation Committee meeting, a meeting will be held regarding non-dedicated roads on March 7, 2011 at 5:30 P.M. off of Illinois Route 31 in the City of McHenry. If further information is needed, please call (815) 653-2480 after 3:00 P.M. and speak with Antoine.

NEXT MEETING DATE & LOCATION

8:15 A.M. on March 16, 2011 – McHenry County Division of Transportation

ADJOURNMENT

On a motion by Ms. Yensen, seconded by Ms. Evertsen, the meeting adjourned at 10:15 A.M.

A voice vote was taken with all members present voting "aye"; motion carried.